

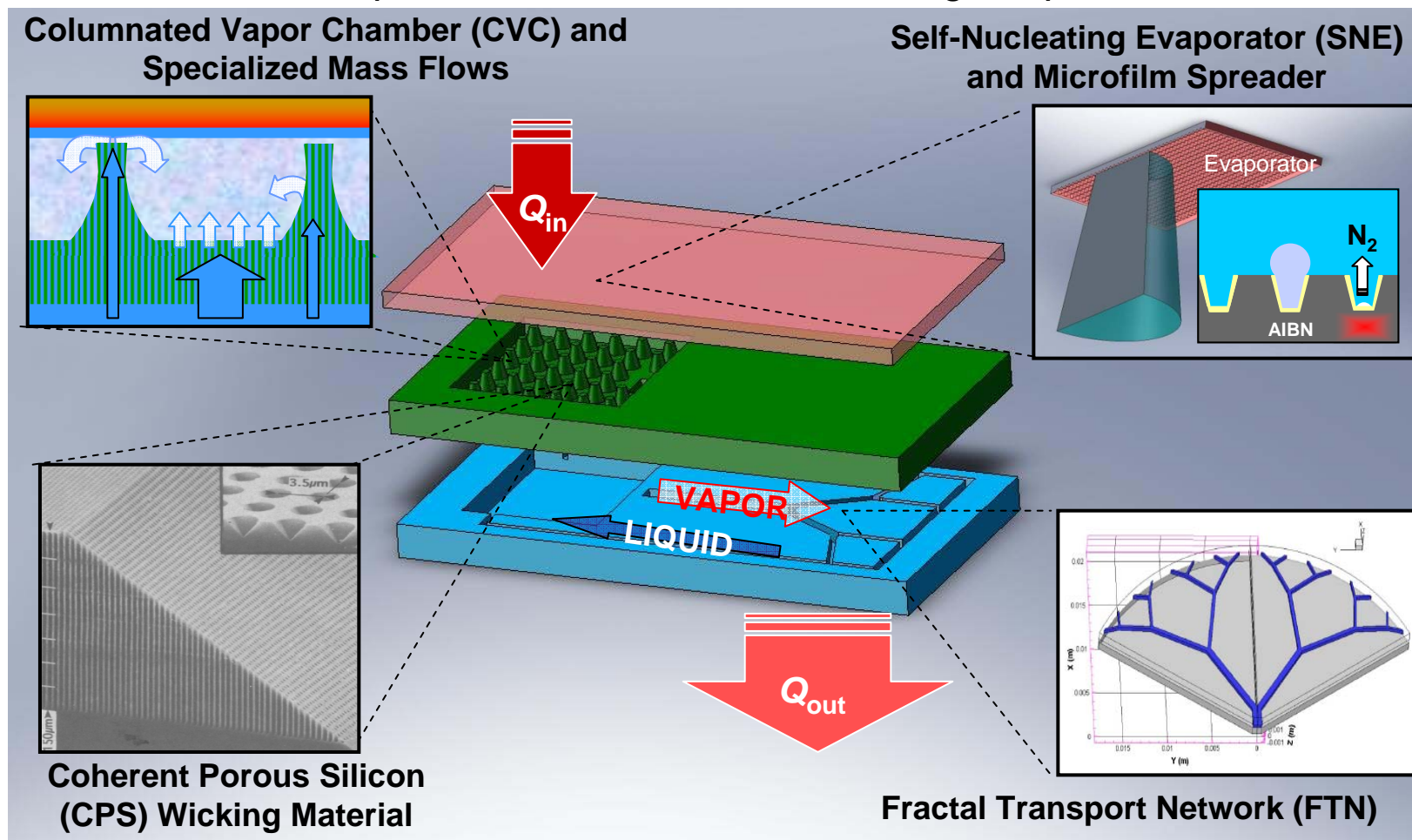
Project: mLHP: microColumnated Loop Heat Pipe (Seedling Phase I only)

Team: UC Berkeley (BSAC)

Prof. Albert P. Pisano, Dr. Matthew Hopcroft, Chris Hogue, Navdeep Dhillon

Approach:

Silicon-based loop heat pipes using porous silicon wick in a columnated vapor chamber with a fractal transport network and self-nucleating evaporator surface.



Approved for Public Release, Distribution Unlimited

